

ROBEV, S.; DESSEV, G.

Radiation effect on protein synthesis and RNA metabolism in
reticulocytes in vitro. Dokl. Bolg. akad. nauk 17 no.1:
57-60 '64

1. Submitted by Academician Al. Spassov.

BULGARIA

TSANEV, R., MARKOV, G. G., DESSEV, G., Biochemical Research Laboratory,
Bulgarian Academy of Sciences

"Localization of the Rapidly Labeled RNA of Rat Liver in Agar Gel
Electrophoresis"

Sofia, Doklady Bolgarskoy Akademii Nauk, Vol 19, No 3, 1966, pp 301-304

Abstract: [English article] Earlier studies on rapidly labeled RNA (rl-RNA) by sucrose density gradient centrifugation yielded contradictory results (see, e.g., A. C. Traktellis et al., J. Biol. Chem., 239, 1964, 4237; A. DiGirolamo et al., J. Mol. Biol., 5, 1962, 217). The agar gel electrophoresis seemed more promising to the authors, and they developed it previously into an analytical method for RNA fractionation (R. Tsanev, D. Stoyanov, Biokhimiya, 29, 1964, 1126). In the present paper this method was used in studying the synthesis of rat liver RNA with special attention to the heterogeneity of the early labeled RNA. Results show that 1) rapidly labeled contaminants are present in phenol-extracted RNA; some of these interfere with the electrophoretic RNA fractions; 2) there is no special rl-RNA fraction, as described by other authors, in purified RNA derived from cytoplasmic material; the early labeling is localized strictly in the two peaks of ribosomal RNA and in s-RNA; 3) rl-RNA fractions different from ribosomal and s-RNA are found only in res-RNA which is supposed to represent RNA of chromosomes and nucleoli; 4) a low molecular weight RNA fraction is present in res-RNA, which has an

1/2

BULGARIA

Sofia, Doklady Bolgarskoy Akademii Nauk, Vol 19, No 4, 1966, pp 301-304

electrophoretic mobility close to that of the cytoplasmic s-RNA but unlike the latter exhibits a very slow turnover rate; 5) the treatment with SDS prior to phenol extraction increases the yield of cytoplasmic r1-RNA; 6) the specific activity of the faster ribosomal RNA component R_2 (18S) in short labeling experiments up to three hours is higher than that of the slower one R_1 (28S). There are 1 Bulgarian, 2 Soviet, and 15 Western references. (Manuscript received, 12 Jan 66.)

BIO-MEDICAL SCIENCES
Biochemistry

BULGARIA

DESSEV, G. N., MARKOV, G. G., TSANEV, R. G., Biochemical Research Laboratory,
Bulgarian Academy of Sciences

"Localization of the DNA-Like RNA in Rat Liver Cytoplasm"

Sofia, Doklady Bolgarskoy Akademii Nauk, Vol 19, No 8, 1966, pp 755-758

Abstract: [English article] Earlier studies by the authors (see, e.g., Biochem. J., 100, 1966, 204) of the DNA-like RNA in rat liver cytoplasm indicated that the newly-synthesized RNA in the electrophoretically separated cytoplasmic 18S and 28S RNA fractions of rat liver consisted of two different types: RNA of C-G type (ribosomal RNA) and RNA of A-U type (DNA-like RNA). It was of interest, therefore, to study the distribution of DNA-like RNA among the different cytoplasmic subfractions. The present article describes the experimental methodology (utilizing carrier-free ^{32}P -orthophosphate), presents electrophoretic and labeling patterns, and thoroughly discusses the results. The fact that DNA-like RNA is present in the supernatant cytoplasmic subfraction in a relatively pure state means, most probably, that it can exist as molecules which are distinct from the ribosomal RNA. However, being itself an 18S, it is difficult to separate it from the 18S ribosomal RNA when the two types of RNA are mixed during the isolation procedure. There are 1 Soviet and 14 Western references, (Manuscript

ROBEV, S.; DESSEV, S.

Synthesis of DNA-like RNA in X-irradiated non-dividing yeast cells. Dokl. Bolg. akad. nauk 17 no.5:475-477 '64.

1. Submitted by Corresponding Member A. Spassov.

DESEVITY, I.

Culage of frame wood.

p. 34, (FAIPAR) Budapest, Hungary Vol 7, No. 1 Apr. 1957

SO: Monthly Index of East European Accessions (AERI) Vol. 6, No. 11 November 1957

DESSEWFY, I.

Developing our sawmills technically. p.174.

FAIPAR. Budapest, Hungary. Vol. 9, no. 6, June 1959.

Monthly List of East European Accessions (EEAL), LC. Vol. 8, No. 9, September 1959
Uncl.

DESSEWFFY, Imre

Remark about Roland Lubke's article "Proposal for developing furniture industry buildings." Faipar 10 no.12 380-382 D '60.

DESSEWFY, Imre

Mosaic parquet. Faipar 11 no.1:11-14 Ja '60.

DESSENY, Lure

SECRET

The Planning Office for Forest Economy and Wood Industry is 10 years old. Faipar 13 no.5:147-149 My '63.

DESS EWFFY, O.

Stress-strain relations in rubber blocks under compression. II.
M. Dessevity, G. Schwarz, and E. Szec (Acta chim. hung., 1935, 7,
385-401; cf. ibid., 1952, 1, 337).—The formula previously derived
relating stress to shape on compression (loc. cit.) is applied to
rectangular and annular rubber blocks. Measurements show that
the equation is valid for brick-shaped bodies, but for annular bodies
it only is applicable up to about 20% deformation if the formula
is modified.
C. A. SLATER

Matte

3

M. A. YOUTZ

2 copies

4
0
0
2

PM

DESSEWFFY, Oliver

Dependence of the quantity of gel caoutchouc on the concentration of filling materials and temperature. I. Magyar folyoir 67 no.6: 259-266 Je '61.

1. Gumiipari Kutato Intezet, Budapest.

DESSEWFFY, Oliver

Dependence of the quantity of gel caoutchouc on the concentration of filling materials and temperature. II. Magyar kemfolyoir 67 no.6:266-268 '61.

1. Gumiipari Kutató Intézet, Budapest.

H/005/61/000/007/001/003
D239/D301

AUTHOR: Dessewffy, Olivér

TITLE: The quantity of gel-rubber as a function of the concentration of filling material and temperature, Part III
- Synthetic rubber based structures

PERIODICAL: Magyar kémiai folyóirat, ⁶¹no. 7, 1961, 279-282

TEXT: The gel-forming characteristics of some soot varieties (e.g. Hungarian gas-soot, CK3, Pl250 and Dixie 60) in synthetic rubbers (e.g. butadiene-styrol, butadiene-acrylnitril, co-polymer, polychloropropane and polyisobutylene) were examined. In his two previous articles (Ref. 1 and 2: Magyar kémiai folyóirat, 67, 259, 1961 and 67, 266, 1961) the author studied natural rubbers. This examination is now extended to synthetic rubber varieties. The quantity of gel-rubber in synthetic rubbers which have been examined may be described adequately as a linear function of the soot concentration: $g = Am+B$ (provided that the soot concentration varies between 20 to 80% by weight), where

Card 1/4

The quantity of gel-rubber...

H/005/61/000/007/001/003
D239/D301

A and B are constants and B usually has a negative value. Fig. 1. applies the above equation to a Buna S3 base mixture. The gel-forming property of the filler materials is often expressed by the $a=g/m$ equation. The $a=f(m)$ function increases if B represents a negative value and decreases if B is positive. The connection is then shown graphically between the amount of gel-rubber and the soot concentration in a Buna S3 base mixture which was subjected to extraction at 25 deg.C, 84 deg.C or extracted at 25 deg.C and preceded by a one hour treatment at 143 deg.C. The changes are described of the logarithm of the specific mass of 'filler-rubber' plotted against the reciprocal values of the absolute temperature of extraction in Buna S3 base mixtures. The examinations proved that the reactions between Buna S3 and soot are stronger than those that occur with natural rubbers. The mixing temperature is very important when the formation of gels is considered. The $a=f(m)$ remains linear even if the mixtures are extracted at higher temperatures, or if they are pre-heated. Neoprene GNA from many points behaves very similarly to Buna S3. The gel content of Perbunane NN is higher than that of any other rubber varieties. The proportion of gel in neoprene

Card 2/4

The quantity of gel-rubber...

H/005/61/000/007/001/003
D239/D301

and perbunane based mixtures is increased above 90% after a 1 hour treatment at 143 deg.C. This increase is somewhat lower in the case of the Buna S3. The changes that occur in the Oppanol 200 B base mixture are also shown. The author concluded that the conditions of vulcanization may considerable influence the gel structure of the soot-rubber during the mixing procedure. The relation between the formation of gel rubber and the properties of vulcanized products can only be fully explained by a detailed examination of the mixing process. [Abstractor's note: This explanation is omitted from the article]. The specific mass of gel rubber hardly varies with the extraction temperature up to 70-80 deg. C. This proves that the formation of gel-rubber is mainly dependent on the presence of strong chemical bonds. A study of the function of the quantity of gel-rubber concentration and of the process temperature leads to the conclusion that the gel forming property of soots may be deduced from the adsorption and chemisorption of the rubber, as well as from the solubility-reducing effect. There are 9 figures and 8 references: 2 Soviet-bloc and 6 non-Soviet-bloc. The 4 most recent references to the English-language publications read as follows:

Card 3/4

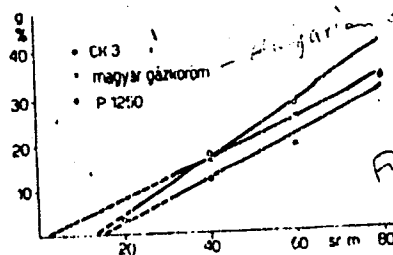
The quantity of gel-rubber...

H/005/61/000/007/001/003
D239/D301

Duke, Taff, Kolthoff: Ind. Eng. Chem. 43, 2885, (1951), Kraus, Dugone:
Ind. Eng. Chem., 47, 1809 (1955) C.A. Carlton: Rubber World, 141, 678
(1960) and W.F. Watson: Ind. Eng. Chem., 47, 1281 (1955)

ASSOCIATION: Budapest, gumiipari kutatóintézet (Research Institute for
the Rubber Industry, Budapest)

SUBMITTED: October 8, 1960



Card 4/4

1. ábra
A gélkaucsok mennyiség függése a karbon koncentrációtól.
Buna-S3 alapú keverékben.

DESSILA-CODARCEA, Marcela

Stratonomy and tectonics of the crystalline schists of the
Central Southern Carpathians, west of Olt. Studii cerc geol
6 no.3:553-560 '61.

1. Comunicare prezentata de M. Savul, membru corespondent al Acade-
miei R.P.R. si membru al Comitetului de redactie, "Studii si cercetari de geologie"

IESSILA-CODARCEA, Marcela

Structure of the metamorphic formations in the region Bresci-Calimesti-Robesti. Comunicarile AR 12 no.5:583-588 My '62.

1. Comunicare prezentata de academician G. Murgeanu.

NAUMOVA, Sofia Nikolaeva; DESSILA-CODARCEA, Marcela; ILIESCU, Violeta

About the presence of riff in certain crystallophyllian
formations in the central Meridional Carpathian Mountains.
Comunicarile AR 12 no.11:1235-1237 N '62.

1. Comunicare prezentata de M.Savul, membru corespondent
al Academiei R.P.R.

DESSILA-CODARCEA, Marcela

Orogenetic and paleogeographic reconstitution attempt of the Central
Transylvanian Alps. Studii cerc geol 7 no.3/4:569-576 '62.

NAUMOVA, Sofia Nikolaevna; DESSILA-CODARCEA, Marcela; HIESCU, Violeta

Remains of plants in the complexes of crystalline shales in the
central Transylvanian Alps. Studii cerc. geol. 9 no.1:187-192 '64

1. Geological Institute of the Geological Committee.

LESSIA-CODARCEA, Marcela

On the stratigraphy, genesis, and structure of the crystalline-phyllite formations in the Central Transylvanian Alps (Rasinari-Cisnadioara-Sadu region). Anuarul Comit geol 34 pt 1:195-210 '64.

1. Submitted December 1962.

DESSILA-KODARCHA, M.

Some problems of the stratigraphy and lithology of crystalline
massifs in the central part of the Southern Carpathians. Sov.
geol. 7 no.10:17-26 0 '64. (MIRA 17:11)

L 25/09-65 ENT(m)/EPP(o)/T/EWP(j) PC-h/Pr-h RM
ACCESSION NR: AR4039578 5/0081/64/000/005/E015/S015

SOURCE: Ref. zh. Khimiya, Abs. 5589

AUTHOR: Dessuki, Akhmed; Isagulyants, V. I.

TITLE: A study of the polymerization reactions of some tertiary olefins in the presence of a cation exchange resin as the catalyst

CITED SOURCE: Tr. Mosk. in-ta tekhn. i gaz. prom-sti, vydp. 44, 1963, 39-42

TOPIC TAGS: olefin polymerization, polymerization catalyst, cation exchange resin, tertiary olefin, catalytic resin, isobutylene polymer, methylstyrene polymer

TRANSLATION: Complete conversion of isobutylene, primarily into the dimers and trimers (80-85%), is achieved in 40 minutes at 130-140C in the presence of the anhydrous cation exchange resin KU-2 in the hydrogen form. Under the same conditions, α -methylstyrene is transformed into crystalline dimers to an extent of 72-75% in the course of 1 hr. and 40 minutes. The infrared, ultraviolet and combination scattering spectra of the products obtained were studied, and their structures were evaluated. A. Litmanovich

SUB CODE: OC, GC
Cord 1/1

ENCL: 00

ISAGULYANTS, V.I., akademik; DESSUKI, Akhmed M.

Polymerization of isoamylenes in the presence of a KU-2 catalyst.
Dokl. AN Arm. SSR 38 no.3:153-156 '64. (MIRA 17:6)

1. Moskovskiy institut neftekhimicheskoy i gazovoy promyshlennosti
im. akademika I.M.Gubkina. 2. AN Armyanskoy SSR (for Isagulyants).

L 34188-65 EWT(m)/EPT(c)EWG(m)/EWP(j)/T Pc-4/Pr-4 RM/EMH
 ACCESSION NR: AT5006940 8/2982/64/000/051/0115/0118

AUTHOR: Isagulyants, V. I.; Dessuki, A. M.

TITLE: Study of the polymerization of isoamylenes on the KU-2 catalyst

SOURCE: Moscow. Institut neftekhimicheskoy i gazovoy promyshlennosti. Trudy, no. 51, 1964. Neftekhimiya, neftekhimicheskiye protsessy i neftepererabotka (Petroleum chemistry, petrochemical processes and oil refining), 115-118

TOPIC TAGS: isoamylenes polymerization, polyolefin synthesis, cation exchange resin, exchange resin catalyst, methylbutene

ABSTRACT: The polymerization of isoamylenes on dehydrated KU-2 resin (H form) was studied for the first time. The gas mixture subjected to polymerization contained 9% 3-methyl-1-butene, 15% 2-methyl-1-butene, and 72.6% 2-methyl-2-butene, and the reaction was carried out in a rotary autoclave. The physicochemical properties of the diamylenes thus produced were determined. It was found that the optimum amount of catalyst was 20 g/mole, or 28.6% of the raw material. The cation exchanger could be used many times without regeneration and without appreciable loss of activity. When the reaction was continued for 4 hrs. at 135C, the conversion of

Card 1/2

L 31188-55
ACCESSION NR: AT5006940

amylenes reached 76.0%, and higher polymers were formed; however, the yield of the dimer remained unchanged. Orig. art. has: 1 figure, 1 formula and 3 tables.

ASSOCIATION: Institut neftekhimicheskoy i gazovoy promyshlennosti, Moscow (Petro-chemical and gas industry Institute)

SUBMITTED: 00

ENCL: 00

SUB CODE: 00

NO REF SOV: 007

OTHER: 009

Cord 2/2

JAKAB, Arpad; DESTIK, Endre.

The "Vulcathene" pipes and the "Polyfusion" welding process.
Epuletgepeszet 11 no.2:73-76 Ap '62

VIDA, Miklos; KORANYI, Gyorgy, dr.; SZILAGYI, Antal; DESTEK, Endre;
FERENCZ, Mihaly; DITZ, Erno; DIOSZEGHY, Daniel, dr.; SCHUNK, Rudolf;
SIKLOSI, Jozsef; RETEZAR, Arpad

Research, planning, and education in the gas industry. Energia es
atom 13 no.3:112-116 Mr '60.

DESTEK, Endre; HAJDU, Istvan

Internal combustion gas heaters. Epuletgepeszet 13 no. 3:
108-112 Je '64.

1. Editorial board member, "Epuletgepeszet."

LeSTAK, M.

DeSTAK, M. Research work connected with production of rotor trains. p. 10.

Vol. 3, No. 1, Jan. 1956.
JARTUVEK HIZOCASLASAGI G.L.P.K.
TECHNOLOGY
Budapest, Hungary

So: East European Accession, Vol. 5, No. 5, May 1956

DESTEX, Miklos, okleveles gepeszmernok

Measuring the index of running qualities of railroad vehicles. Jarmu
mexo gep 9 no.11:419-423 N '62.

DESTEN, Miklos, gepeszmernok

Testing the running capacity of railroad vehicles. Vasut 12
no.2:16-17 25 F '62.

DESTEK, Miklos, gepeszmernok

Running capacity tests of railroad vehicles. Pt. 2. Vasut
12 no.4:17-18 25 Ap '62.

DESTEK, Miklos, gepeszmernok

Running capacity tests of railroad vehicles. Pt. 3. Vasut
12 no.5:3-9 31 My '62.

DESTER, Miklos, okleveles gepeszmernok

Determination of the index characteristic to the running quality of railroad vehicles. Jarmu mazo gep 10 no.1:15-21 Ja '63.

1. Ganz-Mavag Mozdony-, Vagon- es Gepgyar.

L 07227-67 EWP(1) EWP(c) RM/DS

ACC NR: AP6026502

SOURCE CODE: YU/0002/66/000/004/0209/0213

AUTHOR: Isaguljanc, V. I. (Academician; Professor); Desukki, A.

ORG: Moscow Institute for Oil and Gasoline Chemistry, Moscow (Moskovski institut za naftu i petrokemiju)

TITLE: Polymerization of certain unsaturated hydrocarbons in presence of cation exchange resins

SOURCE: Kemija u industriji, no. 4, 1966, 209-213

TOPIC TAGS: ion exchange resin, hydrocarbon, unsaturated hydrocarbon, polymerization, catalytic polymerization, polyisobutylene

ABSTRACT: The article is a translation of a lecture given in September of 1965 which dealt with the polymerization of tertiary unsaturated hydrocarbons in presence of cation exchange KU-2 resins. The polymerization of isobutylene and isoamylenes yields generally unsaturated dimers and trimers, whereas the polymerization of α -methylstyrene and its homologues yields mostly saturated dimers with some unsaturated trimers. Optimum conditions for polymerization are given, and it is shown that α -methylstyrene and its homologues show differing tendencies toward polymerization. The polymerization of p, α -dimethylstyrene, p-ethyl- α -methylstyrene, and p-isopropyl- α -methylstyrene in presence of cation exchangers has been studied for the first time as was the

Card 1/2

UDC: 661.715.3.095.264

L 07227-67

ACC NR: AP6026502

copolymerization reaction of α -methylstyrene¹ with isobutylene and isoamylenes.
Compounds were identified by infrared and ultraviolet rays. Orig. art. has: 7 tables.
and 2 figures.

SUB CODE: 07/ SUBM DATE: none

ms
Card 2/2

DESYATCHIKOV, H. A.

"Electrification in Uzbekistan During the Past 25 Years", Gosizdat Uzbek SSR,
80 pp, 1950.

DESYATCHIKOV, B.A.

Urgent problems in the electrification of Uzbekistan. Izv. AN Uz.
SSR no.2:3-13 456. (MLRA 10:3)
(Uzbekistan—Electrification)

DESYATCHIKOV, B.A.; KONAKOV, V.Ye. [deceased]; POLEKUTIN, N.P.

System of machinery in socialist agriculture. Izv. AN Uz. SSR
no. 9:3-12 '56. (MIRA 14:5)
(Agricultural machinery)

3(5)

PHASE I BOOK EXPLOITATION

SOV/1666

Bedrintsev, K.N., and B.A. Desyatchikov

Promyshlennost' Uzbekistana za 40 let (Uzbek Industry During the Last 40 Years)
Tashkent, Izd-vo AN Uzbekskoy SSR, 1957. 88 p. 2,000 copies printed.

Resp. Ed.: N.Ye. Omelin; Ed. of Publishing House: I.G. Gaysinskaya;
Tech. Ed.: Z.P. Gor'kovaya

PURPOSE: This booklet is intended for Soviet students of economics as well as for the general public.

COVERAGE: This text is a revised and supplemented version of the book "Uzbek Industry During the Last Thirty Years" published in 1955. With the aid of tables, it gives the results of the growth of Uzbek industry as compared to pre-revolutionary years. In terms of concrete numbers, output by products is given for the years 1940, 1950 and 1955. The table on "Present, day Structure-----" apparently refers to 1956 since the book was printed in early 1957. This table only gives the breakdown by industry and by region in terms of percentage of the whole (industry), however, the accompanying text does list some industries in terms of numbers of plants. Plans for

Card 1/2

Uzbek Industry During the Last 40 Years

SOV/1666

further development are given in the final chapter. There are no references given.

TABLE OF CONTENTS:

Introduction	3
The Industry of Pre-Revolutionary Uzbekistan	5
The Development of Industry in Uzbekistan During the Pre-War Five Year Plans	14
Uzbekistan Industry During World War II	34
Uzbekistan Industry in Postwar Years	51
Present day Industry of Uzbekistan and Its Role in the National Economy of the Republic	51
The Course and Tasks of Further Development of the Industry of Uzbekistan	70

AVAILABLE: Library of Congress (HC487.U9114)

Card 2/2

MM/mas
5.13.50

SOLOMONOV, Sholom Mikhaylovich; DESYATCHIKOV, B.A., kand.ekon.nauk, red.;
KOTSABENKO, Ye.G., red.izd-va; FROLOV, P.M., tekhn.red.

[Present-day state and prospects for the expansion of the
canning industry in the Tajik S.S.R.]Sovremennoe sostoianie
i perspektivy razvitiia konservnoi promyshlennosti Tadzhikskoi
SSR, Stalinabad, Izd-vo Akad.nauk SSR, 1957. 95 p. (Akademiia
nauk Tadzhikskoi SSR, Stalinabad, Trudy, vol.65).

(MIRA 12:12)

(Tajikistan--Canning industry)

DESYATCHIKOV, Boris Antonovich; USTIMENKO, I.L., red.; BAKHTIYAROV, A.,
tekh.n.red.

[Electrification of Soviet Uzbekistan] Elektrifikatsiia Sovetskogo
Uzbekistana. Tashkent, Gos. izd-vo (Uzbekskoi SSR, 1957. 131 p.
(Uzbekistan--Electrification)

~~DESYATCHIKOV~~, B.A., otv.red.; KAGANOVSKIY, A.G., red.; SYRKIN-SHKLOVSKIY,
L.G., red.

[Problems in the economics of the cotton-cleaning industry in
Uzbekistan] Voprosy ekonomiki khlopkoochistitel'noi pro-
myshlennosti Uzbekistana. Tashkent, Akad.nauk Uzbekskoi SSR.
In-t ekonomiki, 1957. 320 p. (MIRA 12:11)
(Uzbekistan--Cotton gins and ginning--Costs)

DZHANALOV, O.B., doktor ekon. nauk; VOLOTKO, N.A.; YUN, D.N.,
kand. ekon. nauk; FOFONOV, B.M., kand. ekon. nauk;
KALYAKIN, P.V., kand.ekon. nauk; DESYATCHIKOV, B.A.,
kand. ekon. nauk; KHUDKOVSKIY, A.B., kand. ekon. nauk;
ARTYKOV, A., kand. ekon. nauk; FOKIN, A.I.; UL'MASOV, A.,
kand. ekon. nauk; YAKOVENKO, Ye., red.; BAKHTIYAROV, A.,
tekhn. red.

[Principles of the economics of Uzbekistan industry] Osno-
vy ekonomiki promyshlennosti Uzbekistana; uchebnoe posobie
Tashkent, Gosizdat UzSSR, 1963. 282 p. (MIRA 17:1)

DESYATCHIKOV, B.A., kand. ekon. nauk; GABZAILOV, G.F., kand. ekon. nauk; KADYROV, Z., nauchn. sotr.; ABDUSHUKUROV, T.; KALYAKIN, P.V., kand. ekon. nauk; FOKIN, A.I., kand. ekon. nauk; BAKIYEVA, R.A., nauchn. sotr.; IBRAGIMOV, M., nauchn. sotr.; KARDASI, A.A., kand. ekon.nauk; KADANER, E.A.; NIKONOV, F.D., nauchn. sotr.; ANTONETS, G.M.; ARTYKOV, A.A., kand. ekon. nauk; TRUSOV, A.N.; OVCHAROVA, M.A., nauchn. sotr.; TSOY, P., nauchn. sotr.; KALYAKIN, P.V., kand. ekon. nauk, otv. red.; DZHAMALOV, O.B., doktor ekon. nauk, red.; ARTYKOV, A., kand. ekon. nauk, red.; DESYATCHIKOV, B.A., kand. ekon. nauk, red.; SHARIFKHODZHAYEV, M., kand. ekon. nauk, red.; DESYATNIK, F.M., red.; GOR'KOVAYA, Z.P., tekhn. red.

[Economics of the machinery manufacture of Uzbekistan] Ekono-
mika mashinostroeniia Uzbekistana. Tashkent, Izd-vo AN Uzb.SSR,
1963. 289 p. (MIRA 16:12)

1. Akademiya nauk Uzbekskoy SSR, Tashkent. Institut ekonomiki.
(Uzbekistan--Machinery industry)

DESYATCHIKOV, B.A.; KHIZMATOV A.

[Graphite, a valuable mineral] Grafitkizmatbako mineral.
Toshkent, Uzbekiston SSR "FAN" nashrieti, 1964. 43 p.
[In Uzbek] (MIRA 17:11)

GRIGOR'YEV, Ye.; DESYATERIK, V.

Sanitary patrol goes around the city. Zdorov'e 8 no.11:15
N '62. (MIRA 15:10)

1. Nachal'nik sanitarnogo patrulya pri gorodskom komitete
komsomola i gorodskoy sanitarno-epidemiologicheskoy stantsii,
Dnepropetrovsk (for Grigor'yev). 2. Redaktor gazety "Molodoy
leninets" (for Desyaterik).

(DNEPROPETROVSK--PUBLIC HEALTH)

~~DESYATKIN, V.K.~~

Radio in drugstores; a new form of publicity. Apt. delo 10
no. 2r65 Mr-Ap '61. (MIRA 14:4)
(BASHKIBIA—DRUGSTORES) (HEALTH EDUCATION)

SVETLICHNYY, V.I., red.; BABUROV, V.V., red.; DESYATKOV, G.V., red.;
KRASIL'NIKOV, P.A., red.; KUDRYAVTSEV, A.O., red.; SVETLICHNYY,
B.Ye., red.; SMIRNOV, N.S., red.; SHKVARIKOV, V.A., red.;
PEVZNER, A.S., red.isd-va; GILENSON, P.G., .tekhn.red.

[Regulations and norms for city planning and construction (SN
41-58)] Pravila i normy planirovki i zaastroiki gorodov, SN 41-58.
Izdanie ofitsial'noe. Moskva, Gos.isd-vo lit-ry po stroit.,
arkhit. i stroit.materialam, 1959. 178 p. (MIRA 12:7)

1. Russia (1923- U.S.S.R.) Gosudarstvennyy komitet po delam
stroitel'stva.

(City planning)

DESYATKOV, G.V., inzh., red.; ARKHANGEL'SKAYA, Z.Ye., arkhitektor,
red.

[Instructions for designing public service enterprises]
Ukazaniia po proektirovaniu predpriatii bytovogo ob-
sluzhivaniia (SN 294-64). Moskva, Stroiizdat, 1965. 17 p.
(MIRA 18:12)

1. Russia (1923- U.S.S.R.) Gosudarstvennyy komitet po
grazhdanskomu stroitel'stvu i arkhitekture. 2. Gosudarstven-
nyy komitet po grazhdanskomu stroitel'stvu i arkhitekture
(for Desyatkov). 3. Tsentra''nyy nauchno-issledovatel'skiy
i proyektnyy institut tipovogo i eksperimental'nogo pita-
niia i bytovogo obsluzhivaniia torgovykh zdaniy (for
Arkhangel'skaya).

DESYATKOV, M.

Simplify documentation for standard technical norms. Sots.trud
5 no.8:92-95 Ag '60. (MIRA 13:11)
(Production standards)

DESYATKOV, M.

Establishing work norms for the repair of industrial equipment.
Sots. trud 7 no.8:86-88 Ag '62. (MIRA 15:10)

(Machinery industry—Production standards)

1. DESYATKOV, M. D.; Frolov, A. P.; Krasnov, N. T.; Gubkin, S. I.;
Zatulovskii, M. I.; Moguchii, L. N.; Volkov, S. S.
2. USSR (600)
7. Forge-Stamping; Production Deformability of Magnesium Alloys.
Herald of Machine Construction No. 1, Jan 52
9. Compilation of Information of the USSR Machine and Machine Tools Industry
Contained in Soviet Publications. ~~XXXXXXXXXX~~

DESYATKOV, A. I., STRIKOVICH, S. I., and I. D. SEMIN.

Metiznoe proizvodstvo; spravochnik po rezhimam rezaniia i normam vremeni na rez'bovye raboty. Moskva, Mashgiz, 1949. 199 p. diagrs.

Bibliography: p. 1947.

Screw-threading; handbook on cutting conditions and time rates for threading work.

DLC: TJ1338.S87

SO: Manufacturing and Mechanical Engineering in the Soviet Union, Library of Congress, 1953.

~~DESYATKOV~~ Mikhail Ivanovich; SEMIN, Ivan Dmitriyevich [deceased];
BRUMELIER, G.A., retsenzent; YERMAKOV, S.F., redaktor; LOBANOV, Ye.M.,
redaktor; KRASNAYA, A.K., tekhnichenkiy redaktor

[Handbook for the establishment of work norms in machine shops;
small series and unit production] Spravochnik normirovshchika
mekhanicheskogo tsekha; melkoseriynoe i edinichnoe proizvodstvo.
Moskva, Izd-vo "Morskoi transport," Pt.1. [Turning and facing]
Tokarnye i rastrochnye raboty. 1955. 430 p. [Microfilm] (MLRA 8:2)
(Machine-shop practice)

~~DESYATKOY, M. I.~~

Tabular method of establishing standards for machine work. Sots.
trud no. 3:74-80 Mr '57. (MIRA 10:4)
(Work measurement)

VIACHESLAVOV, Mikhail Iosifovich; TSEYTS, I.E., inzh., retsenzent; KORBOV, M.M., retsenzent; DESYATKOV, M.I., inzh., red.; SEMENOVA, M.M., red. izd-va; EL'KIND, V.D., ~~tekhn.~~ red.

[Methods for establishing consolidated time norms for technical standardisation of milling operations; piece and small lot production]
Metodika postroeniia ukрупnennykh normativov vremeni dlia tekhnicheskogo normirovaniia frezernykh rabot; edinichnoe i melkoseriinoe proizvodstvo. Moskva, Mashgiz, 1962. 119 p. (MIRA 15:6)
(Metal cutting--Production standards)

DESYATKOV, M.I., otv. za vypusk; ZAYTSEV, B.D., red.; GERASIMOVA, Ye.S.,
tekhn. red.

[Unified time norms for the repair of M-20 "Pobeda," M-21 "Volga"
and GAZ-12 automobiles in automotive transportation units] Edinye
normy vremeni na remont avtomobilei M-20 "Pobeda," M-21 "Volga" i
GAZ-12 v usloviakh avtokhoziaistv. Moskva, Ekonomizdat, 1962.
131 p. (MIRA 15:6)

1. Moscow. Tsentral'noye byuro promyshlennykh normativov po trudu.
(Automobiles—Maintenance and repair)

DESYATKOV, M.I., otv. za vypusk; ZAYTSEV, B.D., red.; PONOMAREVA,
A.A., tekhn. red.

[Unified time norms for the repair of ZIL-155 and ZIL-158 motor-
buses and the body of the PAZ-651 motorbus in automotive trans-
portation units] Edinye normy vremeni na remont avtobusov ZIL-155,
ZIL-158 i kuzova avtomobila PAZ-651 v usloviakh avtokhoziaistv.
Moskva, Ekonomizdat, 1962. 186 p. (MIRA 15:7)

1. Moscow. Tsentral'noye byuro promyshlennykh normativov po trudu.
(Motorbuses--Maintenance and repair)

MURAVLEV, V.S.; GIL'DENGOLTS, A.I.; DESYATKOV, Y.I., 1926, red.
SHAPIRO, I.I., 1926, red.

[Establishment of consolidated norms for machining under
piece and small series production conditions] Ukrupneniye
normirovaniye stanochnykh rabot v usloviyakh edinstvennogo i
melkoseriynogo proizvodstva. Moskva, Mashinostroeniye, 1965.
81 p. (MIRA 18.10)

S/531/61/000/121/001/001
D054/D113

AUTHOR: Dosyatkova, M.I.

TITLE: I.A. Slavin's method of thunderstorm forecasting

SOURCE: Leningrad. Glavnaya geofizicheskaya observatoriya. Trudy, no. 121, 1961. Voprosy chislennogo prognoza i analiza meteorologicheskikh poley, 95-102

TEXT: Results of testing the accuracy of I.A. Slavin's method of forecasting convective instability and determining possible thundery areas are given [Abstracter's note: Slavin's method not described]. This method takes into account the heat- and humidity-exchange between the ascending cloudy air-masses and the surrounding medium, and using data from the AT⁸⁵⁰, AT⁷⁰⁰ and AT⁵⁰⁰ maps, permits compiling maps of areas where thunderstorms may occur. Thus obtained forecasting data were compared with actual weather data collected during May-September 1959 for the Leningrad area and for 4

I.A. Slavin's method ...

S/531/61/000/121/001/001
D054/D113

air-routes linking Leningrad with Moscow, Minsk, Arkhangel'sk and Sverdlovsk, and were analyzed at the Leningradskoye byuro pogody (Leningrad Weather Bureau). The analysis showed that the forecasting accuracy increased greatly when air-mass transports were considered. Estimates for the accuracy of the method are given for different areas surrounding Leningrad and for different parts of the a/m air routes. They show that the a/m method is reliable and can be used for preparing forecasts. There are 6 tables and 2 figures. ✓

Card 2/2

KHARKOVER, M.Z.; DESYATKOVA, M.A.; BARKOVSKIY, V.F.; MITROPOL'SKAYA, N.A.;
GANOPOL'SKAYA, T.A.

Chemical-spectral determination of microgram impurities of manganese, nickel, cobalt, and copper in lanthanum oxide. Zhur. anal. khim. 21 no. 1:94-97 '66 (MIRA 19:1)

1. Ural'skiy gosudarstvennyy universitet imeni Gor'kogo, Sverdlovsk.

DESYATNICHENKO, V.I. (Odessa)

Stimulin D, a therapeutic preparation. Vrach. delo no.2:118-119
F '61. (MIRA14:3)
(BEETLES—THERAPEUTIC USE) (DRUGS)

DESYATNIK, L.N., inzh., red.; YELISEYEVA, Ye.Ye., inzh., red.;
 MURASHOV, A.G., inzh., red.; GUSEV, V.I., inzh., red.;
 MALAKHOV, A.Ye., inzh., red.; PETROV, G.F., inzh., red.;
 FILIMONOV, S.Ye., inzh., red.; ROKKO, M.A., inzh., red.;
 ANDREYEV, L.N., inzh., red.; TURIANSKIY, M.A., inzh., red.;
 ZERENKOV, A.D., inzh., red.

[Collections Nos. 10, 20, 31, and 42 of standard district
 uniform estimates for construction work] Sborniki No.10,
 20, 31 i 42 edinykh raionnykh odinichnykh rastsenok na
 stroitel'nye raboty. Moskva, Stroizdat, 1965.

(MIRA 18:10)

1. Russia (1923- U.S.S.R.) Gosudarstvennyy komitet po de-
 lam stroitel'stva. 2. Gosstroy SSSR (for Desyatnik, Gusev,
 Filimonov). 3. Nauchno-issledovatel'skiy institut ekonomiki
 stroitel'stva Gosstroya SSSR (for Yeliseyeva, Murashov,
 Rokko, Andreyev, Malakhov, Turianskiy). 4. Gosudarstvennyy soyuz-
 nyy institut po proyektirovaniyu spetsial'nykh sooruzheniy, zdaniy,
 sanitarno-tekhnicheskikh i energeticheskikh ustroystv dlya predpri-
 yatiy khimicheskoy promyshlennosti (for Petrov). 5. Tsentral'nyy
 nauchno-issledovatel'skiy i projektno-eksperimental'nyy institut
 promyshlennykh zdaniy i sooruzheniy (for Zerenkov).

KABANOVA, K.A.; PAL'MIN, B.A., kand. ekon. nauk, otv. red.;
DESYATNIK, F., red.; GOR'KOVAYA, Z.P., tekhn. red.

[Problems in the organization of suburban farming in
Uzbekistan as exemplified by the Tashkent suburban zone]
Voprosy organizatsii prigorodnogo sel'skogo khoziaitva v
Uzbekistane; na primere Tashkentskoi prigorodnoi zony.
Tashkent, Izd-vo Akad.nauk UzSSR, 1963. 126 p.

(MIRA 16:4)

(Tashkent region--Vegetable gardening)

KHODZHAYEV, S.M.; GORDON, M.D., kand. tekhn. nauk, otv. red.;
DESYATNIK, F.M., red.

[The intraregional transportation and economic relations
of Uzbekistan; based on railroad materials] Mezhrayonnye
transportno-ekonomicheskie svyazi Uzbekistana; po mate-
rialam zheleznikh dorog. Tashkent, Izd-vo AN Uzbek SSR,
1963. 190 p. (MIRA 17:7)

DZHAMALOV, O.B., doktor ekon.nauk, prof., otv. red.; BEDRINTSEV.
K.N., doktor ekon. nauk, red.; ZAYTSEV, V.D., kand. ekon.
nauk, red.; KHODZHAYEV, S.M., kand. ekon. nauk, red.;
DESYATNIK, F.M., red.

[Problems of the economic development of Uzbekistan] Prob-
lemy razvitiia ekonomiki Uzbekistana. Tashkent, Izd-vo AN
UzSSR, 1963. 222 p. (MIRA 17:11)

1. Akademiya nauk Uzbekskoy SSR, Tashkent. Institut eko-
nomiki. 2. Chlen-korrespondent AN Uzbek.SSR (for
Bedrintsev).

DESYATCHIKOV, B.A., kand. ekon. nauk; GABZAILOV, G.F., kand. ekon. nauk; KADYROV, Z., nauchn. sotr.; ABEUSHUKUROV, T.; KALIYAKIN, P.V., kand. ekon. nauk; FOKIN, A.I., kand. ekon. nauk; BAKIYEVA, R.A., nauchn. sotr.; IBRAGIMOV, M., nauchn. sotr.; KARDASI, A.A., kand. ekon. nauk; KADANER, E.A.; NIKONOV, F.D., nauchn. sotr.; ANTONETS, G.M.; ARTYKOV, A.A., kand. ekon. nauk; TRUSOV, A.N.; OVCHAROVA, M.A., nauchn. sotr.; TSOY, P., nauchn. sotr.; KALIYAKIN, P.V., kand. ekon. nauk, otv. red.; DZHAMALOV, O.B., doktor ekon. nauk, red.; ARTYKOV, A., kand. ekon. nauk, red.; DESYATCHIKOV, B.A., kand. ekon. nauk, red.; SHARIFKHODZHAYEV, M., kand. ekon. nauk, red.; DESYATNIK, F.M., red.; GOR'KOVAYA, Z.P., tekhn. red.

[Economics of the machinery manufacture of Uzbekistan] Ekonomika mashinostroeniia Uzbekistana. Tashkent, Izd-vo AN Uzb.SSR, 1963. 289 p. (MIRA 16:12)

1. Akademiya nauk Uzbekskoy SSR, Tashkent. Institut ekonomiki. (Uzbekistan--Machinery industry)

DESYATNIK, R.V.

Kiev furniture industry workers score new achievements. Der.prom.
10 no.11:4-5 N '61. (MIRA 14:10)

1. Upravleniye mebel'noy, derevoobrabatyvayushchey i bumazhnoy
promyshlennosti Kiyevskogo sovnarkhoza.
(Kiev Province--Furniture industry)

DESYATNIK, R.V.

We are raising the technological level of furniture manufacture. Der.
prom. 12 no.11:13-15 N '63. (MIRA 17:1)

1. Upravleniye mebel'noy, derevoobrabatyvayushchey i bumazhnoy promysh-
lennosti Kiyevskogo soveta narodnogo khozyaystva.

DESYATNIK, Yu.

Important metallurgical raw materials. Inform. biul. VDNKH
no.2:12-13 F '65. (MIRA 18:3)

1. Zamestitel' nachal'nika tekhnicheskogo otdela Rosglavvtormeta.

GUZEV, Yefim Matveyevich; ~~DESYATNIK, Yndko Matveyevich~~; ROMANOV, Petr
Nikolayevich; KHORUSHILOV, Vasily Ivanovich; ZHILO, M.Ye.,
redaktor; AVRUTSKAYA, R.F., redaktor izdatel'stva; KARASEV, A.I.,
tekhnicheskiy redaktor

[Safety engineering in the preparation, loading, unloading and
reprocessing of ferrous scrap] Tekhnika bezopasnosti pri zagotovke,
pogruzke, razgruzke i pererabotke loma chernykh metallov. Moskva,
Gos.nauchno-tekhn.izd-vo lit-ry po chernoi i tsvetnoi metallurgii,
1957. 103 p. (MIRA 10:9)
(Scrap metal industry--Safety measures)

DESYATNIKOV, B.L. , VANENKOV, M. V., (Director of the Oblast' Veterinary Bacteriological Laboratory) (Head of the Veterinary Department of the Aktyubinsk Oblast' Agricultural Administration)

"Diagnosis and epizootiology of rabies."

Veterinariya, Vol 39, no 1, Jan 1962,. pp 23

VANENKOV, M.V.; DESYATNIKOV, B.L.

Diagnosis and epizootology of rabies. Veterinariia 39 no.1:
23-24 Ja '66. (MIRA 15:2)

1. Nauchnik veterinarnogo otzela aktyubinskogo oblastnogo
sel'skokhozyaystvennogo upravleniya (for Vanenkov). 2. Direktor
oblastnoy veterinarno-bakteriologicheskoy laboratorii Aktyu-
binskoy oblasti (for Desyatnikov).
(Rabies)

VANENKOV, M. V. and DESYATNIKOV, B. L.

"A letter to the Editor, concerning the published article on "Diagnosis and epizootiology of rabies" (Veterinariya, vol. 39, no. 7, July 1962 pp. 34)

DESYATNIKOV, D.T.; CHESNOKOV, N.I.; POPOV, A.A.; NIKOLAYEV, V.D.;
BYKHOVSKIY, A.V.; SHAPIRO, P.I.; SIPYAGINA, Z.A., red. izd-
va; MINSKER, L.I., tekhn. red.

[Lowering the dust content of mine air] Snizhenie zapylen-
nosti rudnichnoi atmosfery. Moskva, Gosgortekhnizdat, 1962.
175 p. (MIRA 15:11)

(Mine dusts)

DESYATNIKOV, G., inzh.

Planning the automatic loading and unloading of coal at the Ust'-
Donets docks. Rech. transp. 19 no. 2:11-12 F '60. (MIRA 14:5)
(Ust'-Donets—Coal-handling machinery)
(Automatic control)

DESYATNIKOV, G., inzh.

Standardized electric distributing centers. Rech. transp. 21
no.10:48-49 0 '62. (MIRA 15:10)

(Electric power distribution)

DESYATNIKOV, G. G.

Current efficiency of the electrolytic production of magnesium. A. I. Zhurin and G. G. Desyatnikov. *Trans. Leningrad M. I. Kalinin Polytech. Inst.* 1946, 297-301. — A study of the electrolytic production of Mg from fused electrolytes and effect of the concn. of $MgCl_2$ on current efficiency. The curve has a max. at 15-20%. The drop of the current efficiency depends on 2 factors: soly. of metallic Mg in the electrolyte and discharge of ions of the alk. metals at the cathode. At concn. of $MgCl_2$ lower than 18% the first factor prevails. The soly. of metallic Mg increases with the concn. of $MgCl_2$; at concns. higher than 30%, the second factor prevails (simultaneous discharge of Na and partly K takes place). In this second region the drop of current efficiency is the sharper the higher the c. d. The current efficiency depends also on the ratio $KCl/NaCl$ and is higher when the ratio is larger than unity. At low concns. of $MgCl_2$ the anode efficiency is lower than the cathode efficiency because Cl is evolved partly at the cathode and does not react with Mg, while Mg reaching the anode is completely transformed into chloride. The freely evolved Cl represents the difference between the anode and the cathode efficiencies. At higher concns. of $MgCl_2$ the anode efficiency is higher than the cathode efficiency because the loss of current at the cathode is conditioned not only by the soln. of the metals and their chlorides in the electrolyte but also by the deposition of alkali metals, an appreciable portion of which diffuses to the surface of the electrolyte and is there oxidized by the O of the air.

N. Goldowski

DESYATNIKOV, O. G.

Subject : USSR/Chemistry AID P - 1576

Card 1/1 Pub. 152 - 6/21

Authors : Strelets, Kh. L. and Desyatnikov, O. G.

Title : Surface tension of the fused salts of the isoconcentration section (10% of $MgCl_2$ by weight) of the system $MgCl_2 - CaCl_2 - KCl - NaCl$.

Periodical : Zhur. prikl. khim., 28, no.1, 40-44, 1955

Abstract : The surface tension was measured by the method of maximum pressure of a gas bubble. $MgCl_2$ was found to have the minimum, and $CaCl_2$ the maximum surface tension. Four diagrams, 7 tables, 5 references (4 Russian: 1935-1947)

Institution: None

Submitted : 0 9, 1953

Subject : USSR/Chemistry AID P - 2265

Card 1/1 Pub. 152 - 10/19

Authors : Strelets, Kh. L. and O. G. Desyatnikov

Title : Density of fused salts of the isoconcentration section
(10% of MgCl_2 by weight) of the system
 MgCl_2 - CaCl_2 - KCl - NaCl .

Periodical: Zhur. prikl. khim., 28, no.2, 201-205, 1955

Abstract : Seventy-two compounds have been studied. The densities
are compiled in tables. Two tables, 3 diagrams, 3 refs.
(all Russian: 1935-1940)

Institution: None

Submitted : 0 9, 1953

Subject : USSR/Chemistry

AID P - 2280

Card 1/1 Pub. 152 - 6/21

Authors : Strelets, Kh. L. and O. G. Desyatnikov

Title : Electric conductivity of fused salts of the iso-concentration section (10 MgCl_2 by weight) of the system MgCl_2 - CaCl_2 - KCl - NaCl .

Periodical: Zhur. prikl. khim., 28, no.3, 268-74, 1955

Abstract : A method of measuring the electric conductivity is described in detail. Measurements of pure salts and of their mixtures were carried out at various temperatures, first on heating and then on cooling. The data are compiled in tables and diagrams. Six photos, 5 diagrams, no references.

Institution: None

Submitted : 0 9, 1953

~~926~~ Desyatnikov O.G.

. USSR/Thermodynamics - Thermochemistry. Equilibria.
Physical-Chemical Analysis. Phase Transitions.

B-8

Abs Jour : Referat Zhur - Khimiya, No 6, 1957, 18515

Author : O.G. Desyatnikov.

Title : Surface Tension of Melts of KCl- NaCl - $MgCl_2$ System.

Orig Pub : Zh. prikl. khimii, 1956, 29, No 6, 870-878

Abstract : The dependence of surface tension (σ) of KCl - NaCl - $MgCl_2$ melts on the component ratio and the temperature was studied by the method of the maximum pressure of gas bubbles. Chemically pure NaCl, KCl and $MgCl_2$ (SO_4^{2-} and Fe < 0.005%; MgO 0.2 to 0.4%) were used. In case of pure salts of binary and ternary systems, it was found that NaCl had the maximum σ and $MgCl$ had the minimum σ . The obtained data disagree with bibliographic data. It was established that σ of binary and ternary melts does not followed the additivity rule. Admixtures of CaF_2 and NaF in amounts of 2% increased σ , and admixtures

Card 1/2

- 195 -

USSR/Thermodynamics - Thermichemistry. Equilibria.

B-8

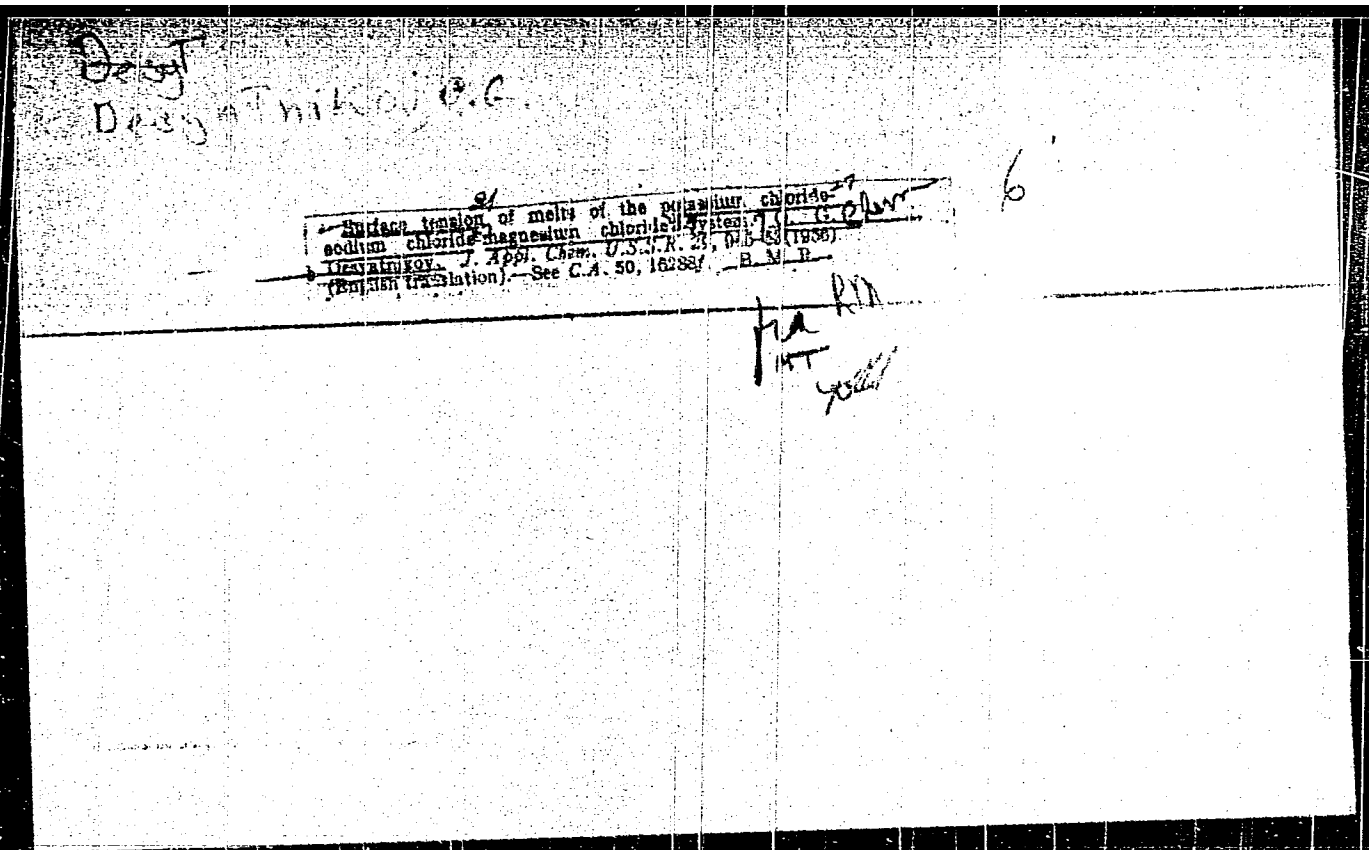
Physical-Chemical Analysis. Phase Transitions.

Abs Jour : Referat Zhur - Khimiya, No 6, 1957, 18515

of MgO in amounts from 0.3 to 2.0% did not influence the
of electrolytes substantially.

Card 2/2

- 196 -



DESYATNIKOV, O.G.; DUNAYEV, D.V.; YEVSEYEV, D.I.; IVANOV, I.N.;
MARKOV, G.S.; PARFANOVICH, B.V.; CHERNIN, V.N.; KHODYKO, A.D.

Concerning V.M. Chel'tsov and I.D. TSaregorodtsev's
article "Vacuum furnaces for the silicothermal method
of obtaining magnesium." TSvet. met. 35 no.7:92
Jl '62.

(MIRA 15:11)

(Magnesium--Metallurgy)

(Chel'tsov, V.M)

(TSaregorodtsev, I.D.)

MUZHZHAYEV, K. D.; LEBEDEV, O. A.; IVANOV, A. I.; DESYATNIKOV, O. G.

Ways of avoiding manual labor for the removal of sludge from
magnesium electrolytic cells. TSvet. met. 35 no.10:56-62
0 '62. (MIRA 15:10)

(Magnesium—Electrometallurgy)

MUZHZHAVLEV, K.D.; LEBEDEV, O.A.; ⁵DEGYATNIKOV, O.G.

Some problems in the technology of magnesium electrolysis.
TSvet. met. 36 no.4:55-61 Ap '63. (MIRA 16:4)

(Magnesium—Electrometallurgy)

LYASS, F.M.; DESYATNIKOV, V.M.

Modernization of the device for opening the metal container
used for the transportation of radioactive isotopes in a
"controlled" package. Med. rad. 7 no.11:75-76 N'62.
(MIRA 16:9)

1. Nauchno-issledovatel'skiy ordena Trudovogo Krasnogo Zna-
meni institut neyrokhirurgii imeni akademika N.N.Burdenko
AMN SSSR.

(RADIATION SAFETY MEASURES)

DESYATOV, A.I., podpolkovnik meditsinskey sluzhby

Medical expertise of flight personnel with Wolff-Parkinson-White syndrome.
Voen.-med.zhur. no.8:68-71 '64. (MIRA 18:5)

L 42958-66 EWT(d)/EWP(v)/T/EWP(k)/EWP(h)/EWP(l) RH
 ACC NR: AR6024990 SOURCE CODE: UR/0081/66/000/007/G017/G017

AUTHOR: Minenko, O. A.; Desyatskaya, N. I. 38
 13

TITLE: Methods of determining germanium in coal (for the development of a standard)

SOURCE: Ref. zh. Khimiya, Part I, Abs. 7G123

REF SOURCE: Sb. Issled., ispol'z. i standartiz. ugley. M., Nedra, 1965, 117-120

TOPIC TAGS: germanium, colorimetric analysis, coal

ABSTRACT: On the basis of a correlation of the published techniques for determining Ge in coals and experimental work carried out by DonUGI and VTI, a method is proposed for determining Ge in coals which includes the following: ashing of coal at $600 \pm 25^\circ$ with free access of air (without admixtures); decomposition of ash with a mixture of (1) H_3PO_4 , HF, and HNO_3 , or (2) H_2SO_4 , HF, and HNO_3 ; separation of Ge from impurities by extraction with CCl_4 or distillation of $GeCl_4$ from a solution in 6 N HCl (if the ash is decomposed with the second mixture, only the distillation is recommended); in the final colorimetric determination of Ge with phenylfluorone in an HCl solution, the latter is stabilized with gelatin. The proposed method has been approved by the Committee on Standards (Komitet standartov) as GOST 10175-62. V. Gusakovskiy. [Translation of abstract] 14

SUB CODE: 07

VOL'SKIY, Vladimir Stepanovich; GORDON, Khein Itskovich; KHOKHLOV, V.S.,
inzh., retsenzont; TSEYTS, I.M., retsenzont; DESYATKOV, M.I.,
inzh., red.; DOBRITSINA, R., tekhn.red.

[Establishing enlarged norms for metal cutting; generalization
of the practice in establishing enlarged norms] Ukpupnennoe
tekhnicheskoe normirovanie stanochnykh rabot; obobshchenie
opyta razrabotki ukpupnennykh normativov. Moskva, Mashgiz,
1961. 206 p. (MIRA 14:12)
(Factory management) (Metal cutting)

ZAKHAROV, N.N.. Primala uchastiye SILANT'YEVA, N.A.; DESYATKOV, M.I.,
inzh., retsenzent; STRUZHESTRAKH, Ye.I., inzh., red.;
SEMENOVA, M.M., red.izd-va; UVAROVA, A.F., tekhn. red.

[Problems in the establishment of technical labor norms for
the machinery industry]Zadachnik po tekhnicheskemu normirova-
niiu truda v mashinostroenii; metodicheskie razrabotki i re-
sheniia zadach. Moskva, Mashgiz, 1962. 398 p. (MIRA 16:2)
(Machinery industry--Production standards)

DESYATOV, M. M.

"Immediate and Distant Results of Pussep's Operation in the Case of Syringomyelia." Sub 11 Feb 47, Central Inst for the Advanced Training of Physicians

Dissertations presented for degrees in science and engineering in Moscow in 1947

SO: Sum No. 457, 18 Apr 55

1. DESYATOV, M. M.
2. USSR (600)
4. Cysts
7. Suppurating echinococcus cyst of the liver which ruptured into the right bile duct.
Klin. med. 30 no. 8, 1952

9. Monthly List of Russian Accessions, Library of Congress, January 1953. Unclassified.